

## HIV Among Residents of Rural Counties, Michigan



#### **Number of Cases and Recent Trends:**

- The HIV prevalence rate in rural counties is 66 cases per 100,000 population, which is 3 times less than the rate in urban counties (183 cases per 100,000).
- Rural cases constitute nine percent of all HIV cases currently living in Michigan.

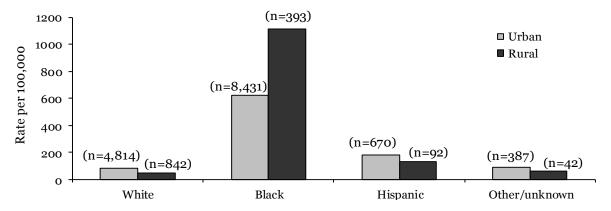
#### **Demographics:**

- Despite the fact that the largest proportion of cases in rural counties are white, the rates are highest among black persons.
- The rate among black persons in rural counties is almost two times higher than the rate among blacks in urban counties (1,111 per 100,00 vs. 625 per 100,000), indicating that rural blacks are more impacted by the epidemic than blacks in urban counties.

#### Other Facts:

- The proportion of MSM/IDU is almost twice as high in rural counties as in urban counties.
- The proportion of HIV-infected persons who reported heterosexual contact is lower in rural counties than in urban counties.
- With the exception of MSM/IDU transmission and heterosexual contact, there is little risk distribution difference among people living with HIV in urban and rural areas.

Prevalence rates of persons living with HIV in urban vs. rural counties of Michigan by race/ethnicity, 2012



Using the U.S. Census Bureau's definitions, MDCH classified counties as urban or rural. For the purpose of this publication, a county was considered "urban" if any part of a Metropolitan Statistical Area (MSA) was within that county or had high commuter exchange with a county.

# Michigan Department of Community Health Rick Snyder, Governor James K. Haveman, Director

### For more information:

Michigan Department of Community Health HIV/AIDS Surveillance Program (248) 424-7910

(517) 335-8165 www.michigan.gov/hivstd → HIV/AIDS → Statistics and Reports) State of Michigan HIV/AIDS Statistics and Reports Michigan Department of Community Health HIV/AIDS Prevention and Intervention Services

(517) 241-5900

(www.michigan.gov/hivstd → HIV/AIDS → Prevention and Care) State of Michigan HIV/AIDS Programmatic Information

Michigan Counseling, Testing, & Referral Sites www.inspot.org/michigan --click "get checked"

Michigan AIDS Hotline 1-800-872-2437